Mountain Weather Forecast

Yorkshire Dales National Park

Forecast valid from 00:00 on Friday 28 May 2021 until 23:59 on Saturday 29 May 2021

Forecast Issued on Thursday 27 May 2021 at 12:31

Confidence: High for generally dry and fine conditions developing over the weekend and into early next week.

Headline for Friday 28 May 2021: Generally rather cloudy, some early patchy rain, isolated light afternoon showers.

Mountain weather hazards on Friday 28 May 2021

Blizzards
No Likelihood

Heavy Snow
No Likelihood

Storm force winds
No Likelihood

Gales
No Likelihood

Severe chill effect
No Likelihood

Poor visibility
No Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
Low Likelihood

Weather and chance of precipitation at 600m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Cloudy	Cloudy	Cloudy	Cloudy	Cloudy	Cloudy	Cloudy	Cloudy
Precipitation probability							
00%	00%	30%	40%	20%	10%	20%	10%

Forecast for Friday 28 May 2021

Weather: Any isolated valley mist or fog patches at first overnight, short-lived. Otherwise generally rather cloudy. Some patchy light rain is likely first thing. Isolated light showers also likely to develop in the afternoon.

Chance of cloud free mountain/hill tops above 600m: 90% with only brief patches likely around 600m.

Visibility: Generally good or very good, perhaps briefly moderate in patchy rain or showers.

Check our weather forecast every day to get the most accurate and up to date information
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Mountain Weather Forecast

Forecast for Friday 28 May 2021

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	6/11 S	5/8 SW	4/7 W	4/7 S	6/9 S	7/11 S	6/11 SE	6/9 SE	6/10 SE
300	3/7 NE	3/7 SW	1/4 NW	2/6 S	4/9 S	5/11 SE	3/7 S	3/7 SE	3/7 SE
Valley	2/5 NE	2/4 NE	2/3 SE	3/7 E	4/8 S	4/9 S	2/7 E	3/6 SE	4/8 SE

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	9/8	8/7	8/7	9/8	10/8	10/9	10/9	8/7	7/6
300	10/9	9/9	9/9	11/11	12/12	13/12	12/12	10/10	9/8
Valley	11/11	11/10	10/10	12/12	13/13	14/14	13/13	12/11	11/10
Freezing Level*	2000m	2000m	1900m	2000m	2000m	2200m	2200m	2300m	2300m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Nothing to add.

Recent rainfall: measured at Malham: altitude 375m

Recorded at	Last 24 hours:	Last 48 hours:	Last 72 hours:
14:00 on Thu 27 May 2021	0mm	11.2mm	13.2mm

Forecast for Saturday 29 May 2021

Weather: Patchy cloud likely to lower across the higher tops overnight with the odd spot of light rain or drizzle possible. Cloud is then expected to gradually lift above summits through the morning with a few bright or sunny spells likely by afternoon. However, isolated light afternoon showers are also likely to develop for a time.

Maximum wind: South 10mph.

Chance of cloud free mountain/hill tops above 600m: 40% in the early hours, improving to 90% or more by afternoon.

Visibility: Poor in areas of summit cloud above around 500m in the early hours, otherwise generally good or very good.

Temperature: **Valleys:** Plus 10 degrees Celsius rising to Plus 18 degrees Celsius.
At 600m: Plus 7 degrees Celsius rising to Plus 13 degrees Celsius.
Freezing level: Above summits.

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